

Before the  
**FEDERAL COMMUNICATIONS COMMISSION**  
Washington, DC 20554

In the Matter of

1998 Biennial Regulatory Review— WT Docket No. 98-182

Comments about the 7/2/2001

**SUPPLEMENTAL COMMENTS OF MOTOROLA**

By William Lynn Morgan KA5ONN

I wish to make comments about Motorola's new comments. I am glad to see now that Motorola does wish to see MURS as a legal radio service. However, it's wish for a two-year delay in the rules does not fit reality-MURS is being used now.

I also agree with Motorola's concern about the radios. If the antenna is not detachable, then the ERP should be 5 Watts. If the antenna is detachable, then the output of the radio should be 2 Watts PEP. I also think that no omni-antenna should have gain of no more than 4dBd (dipole). Since, I believe that use of directional antenna by fixed stations would lead to more co-channel usage, all directional antennas be limited to 10 dBd.

I also agree with Motorola's concern that MURS not be allowed for telephone connections and for use of repeater inputs and outputs. I would also to prohibit the retransmission of other services by MURS. If data is to be transmitted, then a limit of 10 seconds per minute is maintained.

I wish to thank Motorola for its comments and wish that the commission is moved soon to change the rules so the service may become fully understood.

Sincerely,  
William Morgan